

A Refinery man uses respirator and rubber mask when near acid



Portable shield surrounds welder, protecting the eyes of passersby

Don't be disturbed by wierd-looking Martians at Fernald. They're just . . .

## GOGGLE-EYED Folks



Flying bits of metal are deflected by grinder shield. Man also uses safety goggles



HOW IMPORTANT are your eyes? Perhaps the best way to answer this question is to imagine how it would be if you suddenly lost your sight.

What would you miss seeing the most? The sight of appetizing food, perhaps? Or the changing beauty of nature's landscape? Or would you long for something as simple and personal as a look at the faces of your children?

Aside from these all-important human satisfactions involved in seeing, we also depend on our eyes for earning a living. A recent study shows that people must use their eyes to perform about 90% of their work, whether they work in an office or a plant.

Industry took steps to safeguard the eyes of their production employees as far back as 1870. In 1909 ar American steel mill began issuing safety goggles to all its workers, thus establishing a practice which has since been adopted by most industrial concerns. In fact, the

ATOMIZER



Plastic face shield allows optimum vision along with safety



Chemical operator's eyes are safeguarded by rubber-type acid goggles



An acid leak calls for all-over protection, as illustrated by this man's acid hood



Tinted glass in welder's hood and his helper's goggles, shields their eyes from harmful rays



Thick glass shielding permits operator to cut sparking uranium ingots by remote control

idea of eye protective devices has now moved far beyond the issuing of mere safety spectacles. Today, workers don a different eye or face shield for every type of job. Each of these shields is specifically engineered for the conditions it will be used under. Thus, the worker is protected against such things as flying particles, sudden heat, certain harmful light rays, acids and other corrosive irritants.

Here at National Lead every effort is made to provide us with the very finest eye-protective devices, some of which are pictured here. In fact if we wear eye glasses, the Health & Safety Division furnishes us with prescription-ground safety goggles. In short, none of us should ever be in danger of losing his precious versight, provided we wear the safety devices available ins

Is it worth the effort? Next time you look into the eyes of someone you love you'll see the answer.



Eye protection we can all benefit from are sunglasses like those worn by our Company drivers

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DECEMBER 1957